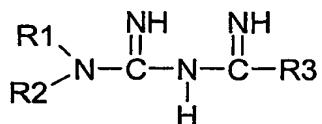


IN THE CLAIMS

1. (currently amended) Method for restructuring the epidermis and the papillary dermis and/or treating the aging of the epidermis and of the papillary dermis of a patient in need thereof comprising the administration to said patient A cosmetic use of an effective amount of a biguanide derivative of following general formula I:



(I)

in which:

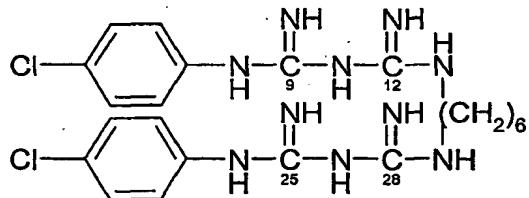
the R1 and R2 groups, independently of each other, represent a hydrogen atom, a C₁-C₇ alkyl group, a cycloalkyl group, a heterocycle, a C₂-C₇ alkenyl group, an aryl group, an aralkyl group, an aryloxylalkyl group or a heteroaryl group,

or R1 and R2 taken together represent a C₂-C₇ alkylene possibly containing one or more heteroatoms,

and the R3 group represents a primary, secondary or tertiary amine

or its cosmetically acceptable salt

with the exception of the compound of formula:



~~as an anti aging and restructuring agent for the epidermis and the papillary dermis.~~

2. (currently amended) Method for use as in claim 1 to increasing the production of type III collagen in the papillary dermis, to stimulating the proliferation of keratinocytes in the epidermis and/or to for increasing the thickness of the

epidermis of a patient in need thereof comprising the administration to said patient of an effective amount of a biguanide derivative of formula I according to claim 1 or of its cosmetically acceptable salt.

3. (currently amended) Method for Use as in any of the preceding claims to preventing, decreasing and/or suppressing the appearance of wrinkles on the skin of a patient in need thereof comprising the administration to said patient of an effective amount of a biguanide derivative of formula I according to claim 1 or of its cosmetically acceptable salt.

4. (currently amended) Method Use as in any of the preceding claims for firming up the skin or providing a tensor effect to the skin of a patient in need thereof its tensor or toning effect on the skin comprising the administration to said patient of an effective amount of a biguanide derivative of formula I according to claim 1 or of its cosmetically acceptable salt.

5. (currently amended) Method according to claims 1 to 4 Use as in any of the preceding claims, wherein characterized in that the R1 and R2 groups, independently of each other, represent a hydrogen atom or a C₁-C₇ alkyl group.

6. (currently amended) Method according to claims 1 to 4 Use as in any of the preceding claims wherein characterized in that the R3 group represents NH₂.

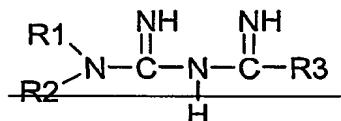
7. (currently amended) Method according to Use as in claim 6, wherein characterized in that the derivative of biguanide is metformin, advantageously in the form of a hydrochloride.

8. (currently amended) Method according to claims 1 to 4 wherein Use as in any of the preceding claims taken separately, characterized in that the biguanide derivative is contained in a cosmetic composition form for local use.

9. (currently amended) Method according to Use as in claim 8 taken separately, wherein characterized in that the cosmetic composition contains 0.02 to 2 % by weight of the biguanide derivative or its cosmetically acceptable salt and a suitable excipient.

10. (currently amended) Method according to claims 1 to 4
~~Use as in any of the preceding claims, wherein characterized in that the derivative of biguanide or its cosmetically acceptable salt is combined with at least one other active ingredient.~~

11. (currently amended) Method for treating the skin aging comprising the administration to a patient in need thereof of an effective amount of a biguanide derivative of formula I according to claim 1 or of its cosmetically acceptable salt
~~Cosmetic treatment process of skin aging using a composition comprising a biguanide derivative of following general formula I:~~



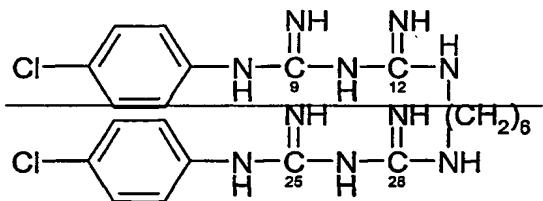
(I)

in which:

the R₁ and R₂ groups, independently of each other, represent a hydrogen atom, a C₁-C₇ alkyl group, a cycloalkyl group, a heterocycle, a C₂-C₇ alkenyl group, an aryl group, an aralkyl group, an aryloxylalkyl group or a heteroaryl group, or R₁ and R₂ taken together represent a C₂-C₇ alkylene possibly containing one or more heteroatoms,

and the R₃ group represents a primary, secondary or tertiary amine

or its pharmaceutically acceptable salt
with the exception of the compound of formula:



12. (New) Method according to claim 7 wherein metformin is in the form of hydrochloride.